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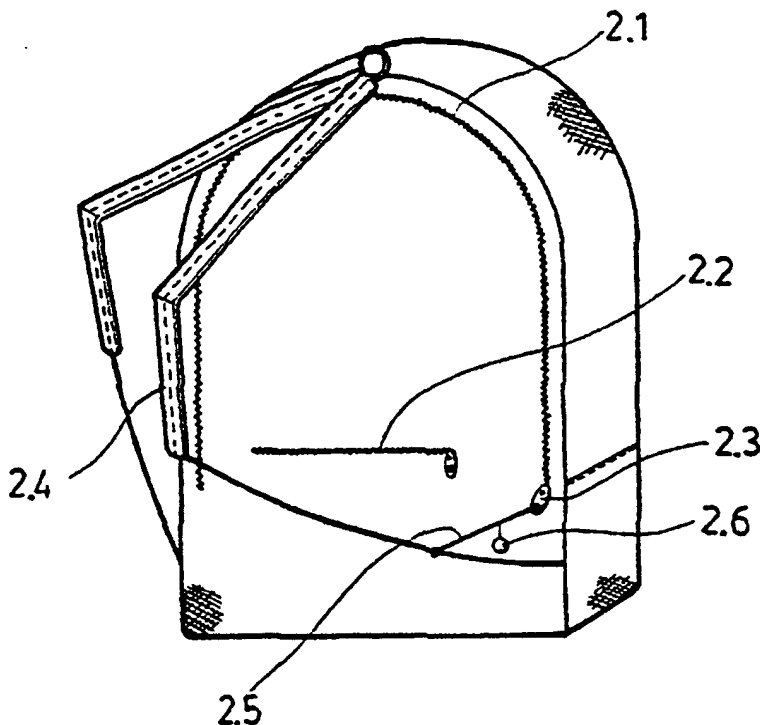
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: ANTI-THEFT/PICKPOCKET SACK



(57) Abstract: The purpose of this invention is to make the chief users of sacks or backpacks such as primary school pupils, middle and high school students, collegians, overseas travellers and backpackers keep and store their personal effects normally contained in the small-sized pocket of the conventional sack or backpack more safely by positioning the opening and closing zipper of the small-sized pocket with the inner storing place into the backside of the big-sized main body pocket.



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ANTI-THEFT/PICKPOCKET SACK

TECHNICAL FIELD

This invention is related to sacks or backpacks used chiefly by
5 primary school pupils, middle & high school students, collegians,
backpackers & overseas travellers.

BACKGROUND ART

There are many cases where the personal effects contained in the
10 backwardly exposed small-sized pocket of conventional sacks or backpacks
used by the above-mentioned students or backpackers or overseas travellers
are pickpocketed or stolen without their knowledge especially in such
crowded places as buses, subways, trains, streets or during overseas trips,
since they can not easily see or feel the small-sized pocket due to its
15 backward location.

DISCLOSURE OF INVENTION

The purpose & benefit of this invention is to provide the sacks or
backpacks which can keep or store the personal effects more safely by
20 positioning the small-sized pocket of the conventional sack or backpack
into the backside of the big-sized main body pocket.

BRIEF DESCRIPTION OF DRAWINGS

Figure 1 is a perspective view of the conventional sack or backpack.
25 Figure 2 is a perspective view of this invention.
Figure 3 is an inside open perspective view of this invention.

BEST MODE FOR CARRYING OUT THE INVENTION

The sack or backpack designed & made by this invention is
30 characterized by consisting of the main body with the big-sized main
pocket opened by zipper formed in line with the rims of the main body,
the shoulder-straps and the small-sized pocket with zipper placed backside.
Normally the zipper of the big-sized main pocket can be formed like the
existing sack or backpack, but can be positioned backside exactly to this
35 invention. The figures say that the big-sized main pocket(Figure 1.1) and
the small-sized pocket(Figure 1.2) are moved & formed backside like the
big-sized pocket(Figure 2.1) & the small-sized pocket(Figure 2.2) with
the inner storing place(Figure 3.2) on the back of the cover of the
main pocket. Thus, the risk of the personal effects in the small-sized
40 pocket as well as in the main pocket being pickpocketed or stolen by

someone is much reduced without the knowledge of the users. In order to make the safety of the personal effects higher, the alarm devices like the small bell(Figure 2.6) can be hung between the shoulder strap (Figure 2.4) and the string(Figure 2.5) connected with the holder of the zipper of
5 main pocket. In case someone try to cut off or snatch the connected string, then the sound of bell will alarm them away.

INDUSTRIAL APPLICABILITY

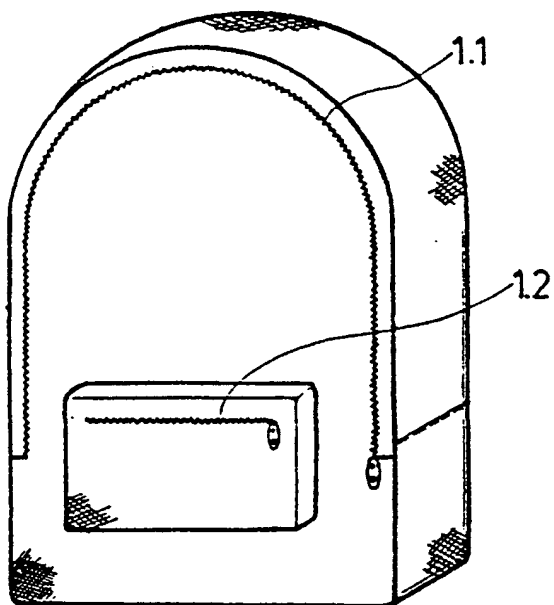
From the benefit of this invention, the personal effects especially
10 like cell-phone, walkman, wallets, calculators mainly contained in the small-sized pocket can be stored more safely.

CLAIMS

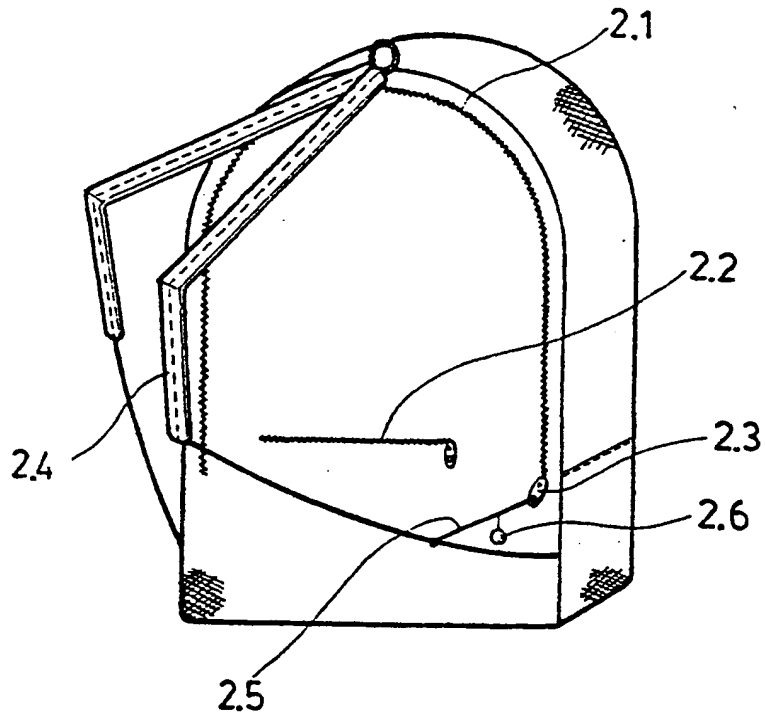
1. In the sack or backpack comprised of the body with the main pocket, the main zipper formed in line with the rims of the body and the
5 shoulder straps, this sack is characterized by having the small-sized pocket opened by zipper which is located backside with the inner small storing place.
2. As claimed in Claim 1, the sack is additionally armed with the
10 separate locking device on the zipper of the main pocket as well on that of small-sized pocket.

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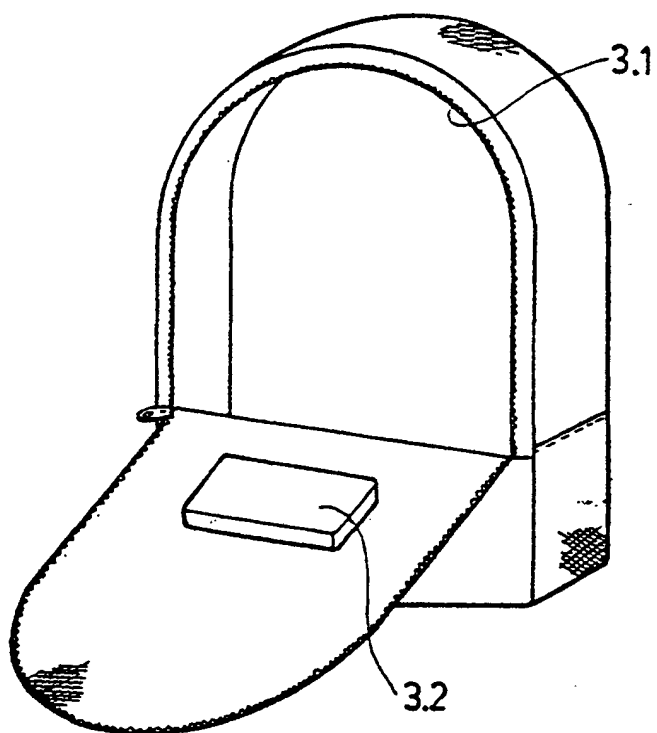
FIGURE NO. 1



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FIGURE NO.2



3/3
FIGURE NO. 3



INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR00/00831**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 A45C 13/18**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 A45C 13/18, B42D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

KR IPC as above

JP IPC as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US, A, 4140164 (FREDERICK STAUP) 20 February 1979 (20. 02. 79) see Fig. 1, 2.	1, 2. (Family none)
A	GB, A, 2282750 (CHILTERN HANDBAGS) 19 April 1995 (19. 04. 95) see Fig. 1.	1. (Family none)

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

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